	Under the Pa	perwork Reduction	Act of 1995	, no per	sons are rec	quired to respond	to a collecti	on of inform	nation unless it contains a valid OMB o	ontrol numbe
Application Data Sheet 37 CFR 1.			76	Attorney Docket Number			118105-002			
			./0	Applica	ation Numbe	r				
Title of	Invention	THIN FILM MA	ATERIAL	AND	RECORD	ING MEDIUM	1	•		
bibliograp This docu	ohic data arrang ument may be	ed in a format sp	ecified by onically ar	the Uni nd subr	ted States nitted to tl	Patent and Tra	demark C	office as o	omitted. The following form contain utlined in 37 CFR 1.76. g the Electronic Filing System (E	
Secre	cy Ordei	37 CFR 5	5.2							
		• •				•		-	all under a Secrecy Order ponot be filed electronically.)	ırsuant to
Applic	ant Info	rmation:								
Applica	ant 1								Remove	
Applica	ant Authorit	y olnventor	Leg	al Rep	resentativ	ve u n der 35 l	J.S.C. 11	7 (Party of Interest under 35 U.	S.C. 118
Prefix	Given Nam	e		Mi	ddle Na	me		Famil	y Name	Suffi
	Akiyoshi							Itoh		
Reside	ence Inform	ation (Select	One) (J us	Residenc	cy No	n US Re	sidency	Active US Military Servi	ce
City	Chiba			ount	ry Of Re	esidencei	JP			
Citizen	ship under	37 CFR 1.41(b) i .	JΡ						
Mailing	Address of	Applicant:								
Addres	s 1	c/o Niho	n Univer	sity						
Addres	s 2	8-24, Ku	dan-Min	ami 4-0	chome, C	hiyoda-ku				
City	Tokyo	'				Stat	e/Provir	nce	1	
Postal		102-827	5			Countryi	JP			
		102 021				Country	٠,		Remove	
Applica		O les combos	Olan	al Dan		ro umdon 35 l	100.44	7 /		0.0.110
	ant Authorit		Oreg			ve under 35 l	J.S.C. 11		Party of Interest under 35 U.	
Prefix	Given Nam	e		Mi	ddle Na	me			y Name	Suffi
	Katsuji							Nakag		
		ation (Select	 '		Residence	, 	n US Re	sidency	Active US Military Servi	ce
النا	Tokyo				ry Of Re	esidencei	JP			
Citizen	ship under	37 CFR 1.41(I	b) i .	JΡ						
Mailing	Address of	Applicant:								
Addres	s 1	c/o Niho	n Univer	sity						
Addres	s 2	8-24, Ku	dan-Min	ami 4-c	chome, C	hiyoda-ku				
City	Tokyo					Stat	e/Provir	nce		
Postal	Code	102-827	5			Country	JP			
Applica	ant 3						•		Remove	
	ant Authorit	v (•) Inventor	()Leg	al Rep	resentativ	ve under 35 l	J.S.C. 11	7 (Party of Interest under 35 U.	S.C. 118
	Given Nam			100	ddle Na		-	Famil	y Name	Suffi
	Arata							Tsuka		
		ation (Select			Residence		n US Re	sidency	Active US Military Servi	се
City	Chiba		0	Count	ry Of Re	esidencei	JP			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	· ·		-							
Application Data S	Sheet 37 CFR 1.76	Attorney Docket Number			118105-002					
		Application Nu		er						
Title of Invention TH	IN FILM MATERIAL AND	RECORE	DING MEDIL	М						
Citizenship under 37 0	CFR 1.41(b) i JP									
Mailing Address of Ap	pplicant:									
Address 1	c/o Nihon University									
Address 2	8-24, Kudan-Minami 4	-chome, C	hiyoda-ku							
City Tokyo			Sta	te/Province	÷					
Postal Code	102-8275		Country	JP	-					
All Inventors Must Be generated within this fo			Information	blocks ma	y be			Add]	
Correspondence	Information:									
Enter either Customer For further informatio		the Cor	responden	ce Informat	tion se	ction	below.			
An Address is be	ing provided for the o	orrespo	ndence Inf	ormation of	f this a	pplic	ation.			
Customer Number	24573									
Email Address	patents@bellboyd.c	com				Α	dd Email]	Remov	e Email
Application Infor	mation:									
Title of the Invention	THIN FILM MATER	RIAL AND	RECORDIN	G MEDIUM						
Attorney Docket Num	ber 118105-002		;	Small Entity	Statu	s Cla	imed [
Application Type	Nonprovisional		!							
Subject Matter	Utility									
Suggested Class (if ar	ıy)			Sub Class (i	if any)					
Suggested Technolog	y Center (if any)									
Total Number of Draw	ing Sheets (if any)	8		Suggested I	Figure	fo r F	Publication	on (if	any)	
Publication Information	n:									
Request Early Pub	lication (Fee required a	at ti m e of	Request 3	7 CFR 1.219	9)					
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.										
Representative I Representative information this information in the App Enter either Custome are completed the Custom	on should be provided t lication Data Sheet does er Number or comp	not constitution	tute a power Represe	of attorney in ntati v e Nam	the app	plication ection	on (see 37 below.	CFR		Providing sections
Please Select One:	Customer Number	er O	US Patent	Practitioner	0	US F	Representa	ative (37 CFF	₹ 11.9)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	ta Sheet 37 CFR 1.76	Attorney Docket Number	118105-002
Application be	ita officer of of it 1.70	Application Number	
Title of Invention THIN FILM MATERIAL AND F		RECORDING MEDIUM	
Customer Number	24573		

Domestic Priority Information:

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

Prior Application Status			Remove				
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)				
	a 371 of international	PCT/JP05/03655	2005-02-25				
Additional Domestic Priority Data may be generated within this form by selecting the Add button.							

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

and or or it i.oo(a).		Rei	nove					
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed					
P2004-050366	JP	2004-02-25	● Yes ○ No					
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

of the Critical factorist and acong information of the Critical factorists.								
Assignee 1 Remove								
If the Assignee is an O	If the Assignee is an Organization check here.							
Organization Name	NIHON UNIVERSITY	ION UNIVERSITY						
Mailing Address Info	Mailing Address Information:							
Address 1	8-24, Kudan-Minami	8-24, Kudan-Minami 4-chome, Chiyoda-ku						
Address 2								
City	Tokyo	State/Province						
Country JP		Postal Code	102-8275					
Phone Number		Fax Number						
Email Address		1	1					
Additional Assignee Data may be generated within this form by selecting the Add button.								

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

46541

Registration Number

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorney Docket Number	118105-002			
			Application Number				
Title of Invention		THIN FILM MATERIAL AND	RECORDING MEDIUM				
Signature /Thomas C. Basso/				Date (YYYY-MM-DD)	2006-10-04		

Basso

Last Name

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

First Name

Thomas

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552)
 and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine
 whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
 individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
 the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.